

Maturity Group IV Late Xtend Southern blight ratings
Southern blight severity rating (0-9 scale)

Brand Variety	Brooksville	Brooksville (N)	Clarksdale	Longwood	Olive Branch (N)	Stoneville-clay	Stoneville-loam	Stoneville (N)	Tippo	Verona	AVG
AgriGold G4815RX	2.3	4.3	2.3	3.3	7.7	6.0	5.3	4.3	1.7	5.7	4.3
AGS GS47X19	1.3	5.7	2.3	1.0	7.7	5.0	1.7	2.7	1.7	3.7	3.3
AGS GS49X19	1.7	5.7	2.3	1.3	3.7	4.3	1.3	1.3	1.7	5.3	2.9
Armor X47D18	3.7	5.3	2.7	3.0	7.3	6.7	6.0	2.3	1.0	6.3	4.4
Armor X47D85	3.0	6.3	3.0	2.7	5.0	6.3	2.7	1.7	2.0	5.7	3.8
Armor X48D25	1.0	4.7	1.3	1.7	3.7	2.7	2.0	1.3	3.0	4.0	2.5
Armor X49D67	2.0	5.7	2.0	1.3	5.0	4.7	1.3	1.7	1.7	5.7	3.1
Asgrow AG47X9	2.0	4.0	2.3	1.3	7.7	5.7	4.0	2.0	2.0	7.3	3.8
Asgrow AG48X9	1.0	6.0	1.3	1.0	3.3	2.3	1.0	1.0	2.3	3.3	2.3
Asgrow AG49X9	2.7	6.0	1.0	1.0	5.7	3.3	2.0	1.3	2.3	5.7	3.1
Credenz CZ 4869X	5.3	4.7	3.7	4.3	8.0	8.0	2.7	3.3	2.3	7.7	5.0
Credenz CZ 4979X	2.3	6.7	2.0	1.3	3.0	4.3	1.3	1.7	1.0	4.7	2.8
Delta Grow 47X95	2.7	6.3	2.3	2.3	5.7	5.7	3.0	4.0	3.0	6.3	4.1
Delta Grow 48X05	3.0	5.3	2.3	1.0	8.0	4.7	1.3	2.3	1.3	5.3	3.5
Delta Grow 48X45	0.7	1.3	1.0	1.0	3.0	2.3	1.0	1.0	2.0	2.7	1.6
Delta Grow 48X95	0.7	2.3	1.7	1.7	5.3	4.3	2.3	1.0	1.7	4.0	2.5
Delta Grow 49X15	1.7	4.7	2.3	1.3	4.0	3.3	1.7	2.7	1.7	4.7	2.8
Don Mario 47X01	2.7	5.0	2.7	1.0	8.3	6.3	2.0	3.7	2.0	5.0	3.9
Don Mario 49J3X	2.3	1.7	1.0	1.0	3.7	1.3	1.7	1.0	1.7	1.7	1.7
Dyna-Gro S47XT20	3.3	7.0	2.3	2.7	3.0	7.3	2.0	3.0	1.0	4.7	3.6
Dyna-Gro S48XT56	0.7	2.0	1.0	1.0	5.0	3.3	1.0	1.0	2.0	4.0	2.1
Dyna-Gro S49XT39	2.3	5.7	2.3	1.3	4.3	4.7	3.3	1.3	1.7	5.7	3.3
Dyna-Gro S49XT70	2.3	3.7	2.3	1.3	5.7	4.7	1.3	1.7	1.7	6.0	3.1
Great Heart Seed GT-4764XS	4.3	7.0	2.0	2.7	7.7	7.7	3.7	3.3	3.0	8.0	4.9
Great Heart Seed GT-4802X	2.0	6.7	2.3	1.0	7.3	6.0	2.3	2.0	1.7	4.3	3.6
Great Heart Seed GT-4833XS	4.3	1.7	1.3	1.0	1.7	2.7	4.7	1.0	1.3	6.3	2.6
Great Heart Seed GT-4979X	1.0	4.0	1.0	1.0	3.7	3.0	1.7	1.0	2.3	3.3	2.2
LG Seeds C4845RX	1.0	2.0	3.0	1.7	3.0	2.0	1.3	1.3	1.7	3.0	2.0
LG Seeds LGS4899RX	0.7	4.0	1.0	3.0	5.3	4.0	1.7	2.3	2.0	2.3	2.6
LG Seeds LGS4931RX	2.0	2.3	1.0	1.0	1.0	1.7	1.0	1.0	1.0	2.7	1.5
Local Seed LS4798X	1.3	4.0	1.3	1.0	1.0	2.7	1.0	1.3	1.7	3.3	1.9
Local Seed LS4889XS	3.3	2.3	1.0	1.0	2.0	3.0	6.0	1.0	1.7	5.3	2.7
Local Seed LSX4801XS	3.0	4.3	3.0	1.0	7.3	6.7	3.0	2.0	1.3	5.0	3.7
Local Seed LSX4901X	2.3	4.0	2.0	1.3	5.0	3.3	2.0	1.3	1.0	5.0	2.7
Mission Seed A4950X (MEX 4908)	0.7	4.3	1.0	1.3	6.3	4.0	1.3	1.0	1.3	2.3	2.4
MorSoy MS 4846	1.0	1.3	1.0	1.0	3.0	2.7	1.3	1.3	1.0	3.7	1.7
NK S47-Y9X	2.7	4.7	1.0	2.0	5.0	5.3	4.7	1.3	2.0	7.0	3.6
NK S49-F5X	2.7	4.3	1.3	2.0	4.3	4.0	3.0	1.3	3.0	6.0	3.2
Pioneer P48A60X	3.3	7.3	4.0	4.0	7.3	6.3	3.3	3.3	4.3	7.7	5.1
Progeny Ag P4799RXS	1.3	3.7	2.7	1.3	6.7	4.3	1.3	0.7	1.7	5.0	2.9
Progeny Ag P4816RX	1.0	2.0	1.0	1.3	3.3	3.0	1.0	1.3	1.7	3.3	1.9
Progeny Ag P4821RX	1.3	5.7	1.0	1.3	2.3	3.7	1.3	1.3	2.0	5.3	2.5
Progeny Ag P4851RX	2.3	4.7	3.0	1.3	3.3	5.7	4.3	1.3	2.7	6.3	3.5
Progeny Ag P4999RX	1.3	3.7	2.0	1.0	3.0	4.3	2.0	1.3	2.3	5.0	2.6
Terral REV 4940X	4.0	6.3	1.3	1.0	8.0	3.3	2.3	1.7	2.0	6.0	3.6
Terral REV4927X	2.0	4.3	2.7	3.3	6.0	5.0	6.7	2.3	3.7	5.0	4.1
USG 7470XTS	3.7	6.3	2.7	4.0	7.0	6.0	2.7	4.7	2.0	4.7	4.4
USG 7489XTS	0.7	3.0	1.0	1.0	2.7	2.7	1.0	1.0	1.3	2.7	1.7
USG 7496XTS	2.7	2.0	1.0	1.3	1.0	2.3	1.7	1.0	1.0	2.7	1.7
MSE	996.3	663.5	971.3	541.0	509.2	434.2	797.3	894.2	1162.2	742.3	
CV	42.7	34.8	42.1	31.4	31.0	28.2	38.2	40.4	46.1	36.8	
p-value	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	<0.0001	0.001	<0.0001	